



# State of Utah

## Department of Natural Resources

MICHAEL R. STYLER  
Executive Director

### Division of Oil, Gas & Mining

JOHN R. BAZA  
Division Director

JON M. HUNTSMAN, JR.  
Governor

GARY R. HERBERT  
Lieutenant Governor

#### Representatives Present During the Inspection:

Company	David Shaver	Manager
Company	Scott Dimick	Superintendent
OGM	Pete Hess	Environmental Scientist III

## Inspection Report

Permit Number:	C0070033
Inspection Type:	PARTIAL
Inspection Date:	Tuesday, December 18, 2007
Start Date/Time:	12/18/2007 12:50:00 PM
End Date/Time:	12/18/2007 1:35:00 PM
Last Inspection:	Wednesday, November 28, 2007

Inspector: Pete Hess, Environmental Scientist III

Weather: Overcast, cold; mid-twenties F. Snow forecast.

InspectionID Report Number: 1503

Accepted by: dhaddock *OK*

12/21/2007

Permittee: **ANDALEX RESOURCES INC TOWER DIVISION**

Operator: **ANDALEX RESOURCES INC TOWER DIVISION**

Site: **WILDCAT LOADOUT**

Address: **6750 AIRPORT RD, PO BOX 902 PRICE UT 84501**

County: **CARBON**

Permit Type: **PERMANENT COAL PROGRAM**

Permit Status: **ACTIVE**

#### Current Acreages

100.00	<b>Total Permitted</b>
63.70	<b>Total Disturbed</b>
	<b>Phase I</b>
	<b>Phase II</b>
	<b>Phase III</b>

#### Mineral Ownership

- ☒ Federal  
☐ State  
☐ County  
☐ Fee  
☐ Other

#### Types of Operations

- ☐ Underground  
☐ Surface  
☒ Loadout  
☒ Processing  
☐ Reprocessing

#### Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

The Permittee's water monitoring contractor notified the Division on October 23, 2007 that the third quarter of 2007 surface water monitoring data for the Wildcat permit area was in the Division electronic data base "pipeline" and that the data was acceptable for uploading into the permanent data base. The Permittee is current relative to meeting the Special Permit Condition contained in Attachment "A" of the current State permit.

The Permittee has asked for and received an extension of time until January 31, 2008, for the submittal of a response to address requirements aired within Division Order DO-04, "Design Specifications and Drawings". This response will not include an increase in the coal stockpile acreage as was proposed in the response withdrawn after the events at the Crandall Canyon Mine in August of 2007.

There are no other pending compliance actions at this site.

The permit area is covered with about eight inches of frozen, compacted snow.

Inspector's Signature: \_\_\_\_\_

*Pete Hess*

Pete Hess, Environmental Scientist III

Inspector ID Number: 46

Date Wednesday, December 19, 2007

**Note:** This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

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## Inspection Continuation Sheet

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### REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
  - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**4.b Hydrologic Balance: Sediment Ponds and Impoundments**

All six ponds contained snow covered in-slopes, with frozen snow melt in the pond bottoms. None of the pond ice elevations were close to the discharge elevation. There were no compliance issues noted with any of the impoundments.

**4.c Hydrologic Balance: Other Sediment Control Measures**

Other methods used at this site for sediment control are under snow and are not capable of being inspected at this time.

**4.d Hydrologic Balance: Water Monitoring**

Wildcat Wash was observed as snow covered; flow was not audible.

**16.a Roads: Construction, Maintenance, Surfacing**

All roads in use at this site have been bladed for snow removal; all road drainage ditches are capable of functioning as designed.

**20. Air Quality Permit**

Ambient air temperatures are below freezing, and road watering is not possible. Snow accumulations on the haul road fringes are melting and this melt water is helping with dust control. Trucks which were observed were traveling at or near the posted speed limit of 5 miles per hour. Observed opacities behind the trucks appeared to be within the 20 % limit established within the Air Quality Approval Order.